




Energy Micro (Silicon Labs)

## SI7021-A20-GM1R

Part Number:	SI7021-A20-GM1R
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description:	SENS HUMID/TEMP 3.6V I2C 2% 6DFN
Datasheets:	<a href="#">SI7021-A20-GM1R.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.






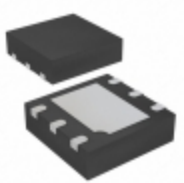



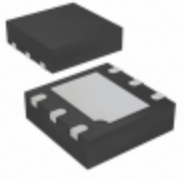


### Specifications of SI7021-A20-GM1R

PART NUMBER	SI7021-A20-GM1R
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	SENS HUMID/TEMP 3.6V I2C 2% 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">SI7021-A20-GM1R.pdf</a>
VOLTAGE - SUPPLY	1.9 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	6-DFN (3x3)
SERIES	-
SENSOR TYPE	Humidity, Temperature
SENSITIVITY	-
RESPONSE TIME	18s
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-WDFN Exposed Pad
OUTPUT TYPE	I <sup>2</sup> C
OUTPUT	12b
OTHER NAMES	336-4380-2 SI7021-A20-GM1R-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HUMIDITY RANGE	0 ~ 100% RH
DETAILED DESCRIPTION	Humidity Temperature Sensor 0 ~ 100% RH I <sup>2</sup> C ±3% RH 18s Surface Mount
ACCURACY	±3% RH

### Related Tags

Energy Micro (Silicon Labs) SI7021-A20-GM1R	SI7021-A20-GM1R Distributor	SI7021-A20-GM1R Supplier
SI7021-A20-GM1R Price	SI7021-A20-GM1R Pictures	SI7021-A20-GM1R Image
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SI7021-A20-GM1R Stock	Buy SI7021-A20-GM1R	Buy Energy Micro (Silicon Labs) SI7021-A20-GM1R
Energy Micro (Silicon Labs) SI7021-A20-GM1R	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI7021-A20-GM1R	Energy Micro SI7021-A20-GM1R	Energy Micro (Silicon Labs) SI7021-A20-GM1R
Silicon Laboratories SI7021-A20-GM1R	Silicon Labs SI7021-A20-GM1R	

### Related Products

 <p><b>SI7021-A20-YM0</b> Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR RHT DGTL AUTO 6DFN In stock: 80 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SI7021-A10-IMR</b> Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMID/TEMP 3.6V I2C 2% 6DFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>SI7021-A20-GM</b> Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMI/TEMP 3.6V I2C 3% 6DFN In stock: 1 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SI7021-A20-IM1</b> Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMI/TEMP 3.6V I2C 3% 6DFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>SI7021-A10-IM1R</b> Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMID/TEMP 3.6V I2C 2% 6DFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>SI7021-A20-IMR</b> Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMID/TEMP 3.6V I2C 3% 6DFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>SI7021-A20-GM1</b> Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMI/TEMP 3.6V I2C 3% 6DFN In stock: 493 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SI7021-A10-IM</b> Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMID/TEMP 3.6V I2C 2% 6DFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>SI7021-A20-IM1R</b> Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMID/TEMP 3.6V I2C 3% 6DFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>SI7021-A20-IM</b> Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMI/TEMP 3.6V I2C 3% 6DFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>SI7021-A20-GMR</b> Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMID/TEMP 3.6V I2C 3% 6DFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>SI7021-A10-IM1</b> Manufacturers: Energy Micro (Silicon Labs) Description: SENS HUMID/TEMP 3.6V I2C 2% 6DFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>